Comparisons of Job Characteristics

Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)

Associated Occupation: Industrial Truck and Tractor Operators (53-7051)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

sufficient

Knowledge Similarity of Focus Occupation to Associated Occupation: 73 Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121) Associated Occupation: Industrial Truck and Tractor Operators (53-7051) Average **Associated Focus Associated Occupation's** Occupation's Rating, All Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Rating Occupations Rating Current knowledge level is likely more than Production and Processing 6.0 7.8 17.2 sufficient Current knowledge level is likely more than 4.6 5.1 12.3 Transportation

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121) Associated Occupation: Industrial Truck and Tractor Operators (53-7051)

Average Associated Focus **Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation Key Skills Elements** Rating Rating Occupations Operation and Control 11.2 0 Current skill level may be sufficient 5.4 10.8 Operation Monitoring 6.6 10.7 11.4 Current skill level may be sufficient A higher skill level may be required **Equipment Maintenance** 3.5 8.2 4.5 6.2 Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Troubleshooting

Similarity of Focus Occupation to Associated Occupation: 88

7.4

Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)

Associated Occupation: Industrial Truck and Tractor Operators (53-7051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Control Precision	6.6	14.0	12.1	<	Some improvement in abilities may be required
Multilimb Coordination	6.0	14.0	12.6	<	Some improvement in abilities may be required
Response Orientation	4.0	11.9	8.6	<<	Extensive improvement in abilities may be required
Reaction Time	4.8	11.6	11.1	0	Current ability level may be sufficient
Depth Perception	5.3	11.5	11.8	0	Current ability level may be sufficient
Static Strength	5.0	10.8	11.8	0	Current ability level may be sufficient
Rate Control	3.8	10.3	10.2	0	Current ability level may be sufficient
Spatial Orientation	2.7	8.3	6.3	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	7.3	5.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 72

Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)
Associated Occupation: Industrial Truck and Tractor Operators (53-7051)

Work Activities	Exclusivity of Activity
Maintain production or work records	19
Measure, weigh, or count products or materials	17
Operate material moving, loading, or unloading equipment	75
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Tank Car, Truck, and Ship Loaders (53-7121)
Associated Occupation: Industrial Truck and Tractor Operators (53-7051)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.